

7. (New) The speaker diaphragm arrangement according to claim 6, wherein the diaphragm is molded by injection molding.

8. (New) The speaker diaphragm arrangement according to claim 7, wherein the metallic plate includes at least one elongated metallic element that radially extends proximally from the voice coil bobbin.

9. (New) The speaker diaphragm arrangement according to claim 7, wherein the diaphragm has a recess portion to receive the metallic plate.

10. (New) The speaker diaphragm arrangement according to claim 6, wherein the diaphragm has one of a planar, dome and conical shape.

11. (New) The speaker diaphragm arrangement according to claim 6, wherein the metallic plate does not cover all of the heat radiating side of the diaphragm.